

Technology Integration Lesson Plan

Lesson: Cattle Trails Internet Search

Length: 3 days

Grade: 7th Texas History

Brief Description of Lesson: (Strategies) Students will use Hyperlinks to answer questions about Texas Cattle Trails. Students will then use the questions to write a three-paragraph paper on the computer using the Four W-How format.

Technology TEKS: (Objectives)

Students are expected to do the following:

1. Use correct terminology when referring to the internet: bookmark, web page, URL address
2. Use various features of MSN Explorer browser: Go menu, Bookmarks, BACK
3. Use correct word processing skills to write a 3-paragraph paper.
4. Save a graphic from the Internet using the correct format.
5. Insert a graphic from the Internet into a word processing document.
6. Text wrap a graphic in word processing.

Texas History TEKS:

Students are expected to do the following:

- 6 B explain the political, economic, and social impact of the cattle and oil industries and the development of West Texas resulting from the close of the frontier.
- 9 B, C compare places and regions of Texas in terms of physical and human characteristics; and analyze the effects of physical and human factors such as climate, weather, land forms, irrigation, transportation, and communication on major events in Texas.
- 19 C identify examples of Spanish influence on place names such as Amarillo and Rio Grande and an vocabulary in Texas, including word that originated from the Spanish cattle industry.
- 20 C analyze the effects of scientific discoveries and technological innovations, such as barbed wire

Differentiation: Students will be able to choose the person or trail they wish to research on the Internet.

Depending on the ability of the student, the written assignment will vary as to length and number of paragraphs.

Day One Activities (Strategies):

1. Instruct students on
 - a. Hyperlinks
 - b. Moving between Internet and document
 - c. Hide and show invisibles
 - d. Soft return—Shift-Enter
2. Students will answer questions on template.
3. Students will print questions with answers and format MS Word document for essay.

Day Two Activities: students will:

1. Select topic—Cattle Trail, Person, Longhorns
2. Write paragraph or two on topic choice--PreAp/GT students will choose two topics.

Day Three Activities:

1. Students continue writing their paragraphs.
2. Student will insert and format graphic.
3. Students will print their essays.

Assessment: Teacher will assess the completed projects as to content and technology use.

Materials Needed: Web sites page, template for project, instructions at computer